LAW OFFICES

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, D.C. 20037-3202 TELEPHONE (202) 293-7060 FACSIMILE (202) 293-7860

CALIFORNIA OFFICE

1010 EL CAMINO REAL MENLO PARK, CA 94025 TELEPHONE (650) 325-5800 FACSIMILE (650) 325-6606

ATTN: BOX PCT

Assistant Commissioner for Patents

Washington, D.C. 20231

March 30, 2000

JAPAN OFFICE

TOEI NISHI SHIMBASHI BLDG. 4F 13-5 NISHI SHIMBASHI 1-CHOME MINATO-KU, TOKYO 105, JAPAN TELEPHONE (03) 3503-3760 FACSIMILE (03) 3503-3756

ATTN: BOX PCT

Re:

Application of Noritaka II and Toshio MURAKAMI

ORAL ADMINISTRATION PREPARATION

Our Reference: 058580

PCT/JP98/04374, filed September 29, 1998

Dear Sir:

Applicants herewith submit the attached papers for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty. Attached hereto is the application identified above which is a translation of PCT International Application No. PCT/JP98/04374, filed September 29, 1998, comprising the specification, claims, executed Declaration and Power of Attorney, Notification Concerning Submission or Transmittal of Priority Document, foreign language International Preliminary Examination Report, Information Disclosure Statement, PTO Form 1449 with references, International Search Report, executed Assignment and PTO Form 1595.

The Government filing fee is calculated as follows:

Total Claims	21 - 20 =	1 x \$18 =	\$ '	18.00
Independent Claims	3 - 3 =	$0 \times $78 =$	\$ 00	00.00
Base Filing Fee	(\$840.00)		\$ 84	10.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 26	0.00
TOTAL FILING FEE			\$ 1,11	8.00
Recordation of Assignment Fee	•	•	\$ 4	10.00
TOTAL U.S. GOVERNMENT FEE			\$ 1,15	8.00

Checks for the statutory filing fee of \$ 1,118.00 and Assignment recordation fee of \$ 40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.492; 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Japanese Patent Application

Filing Date

Pat. Hei-9-265441

September 30, 1997

Respectfully submitted,
SUGHRUE, MION, ZINN, MACPEAK & SEAS
Attorneys for Applicant(s)

Mark Boland

Registration No. 32,197